

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

FIG. 2

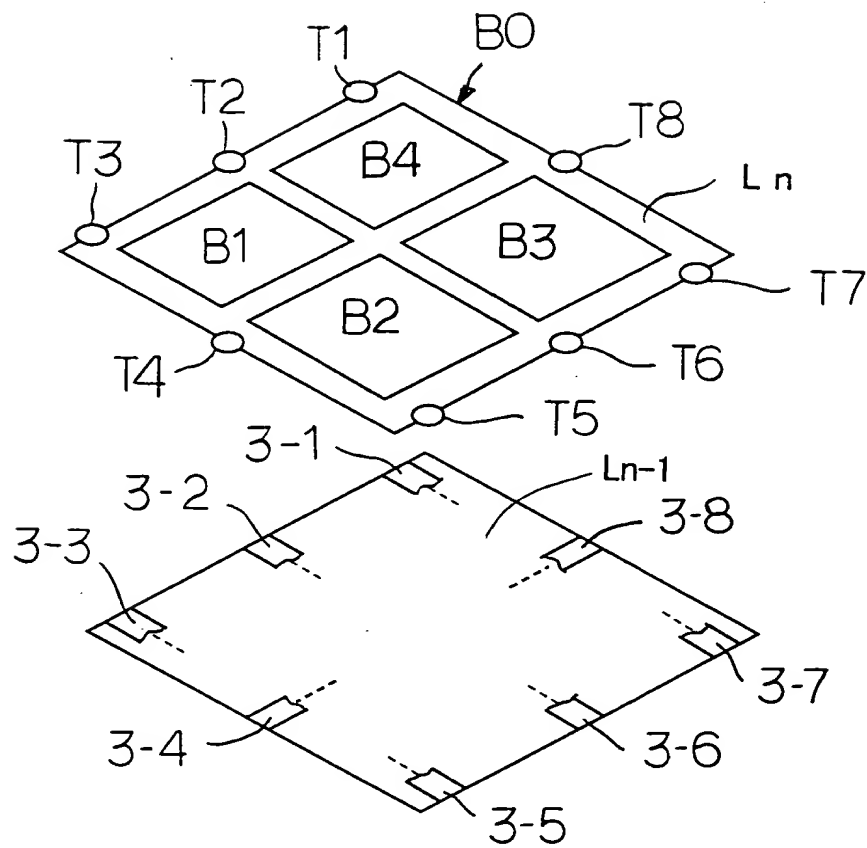
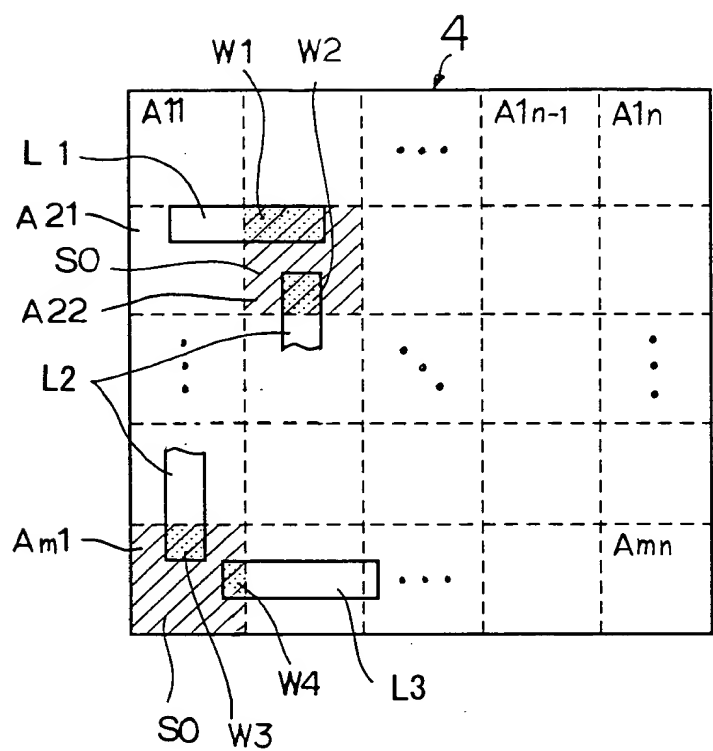


FIG. 3



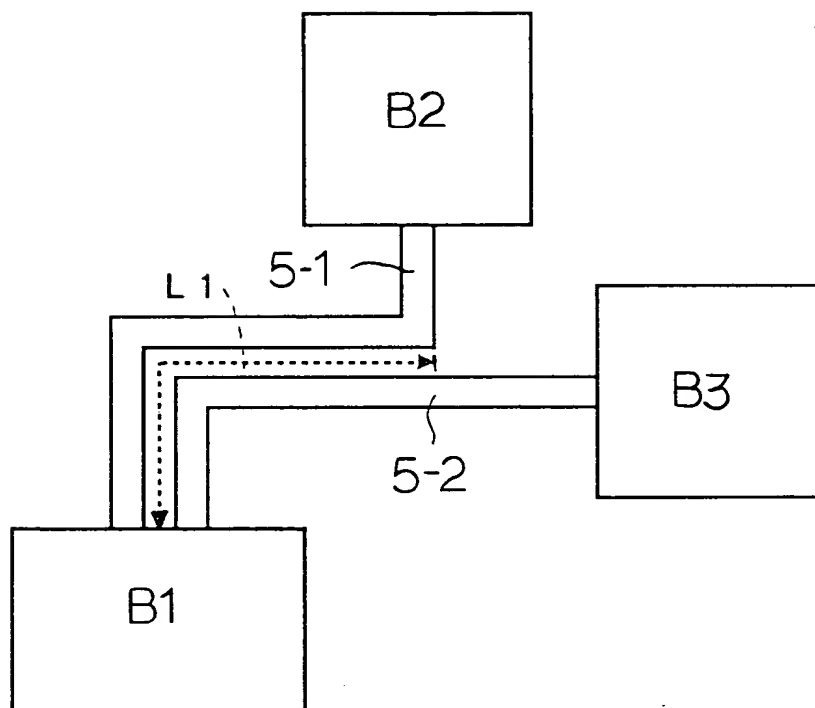
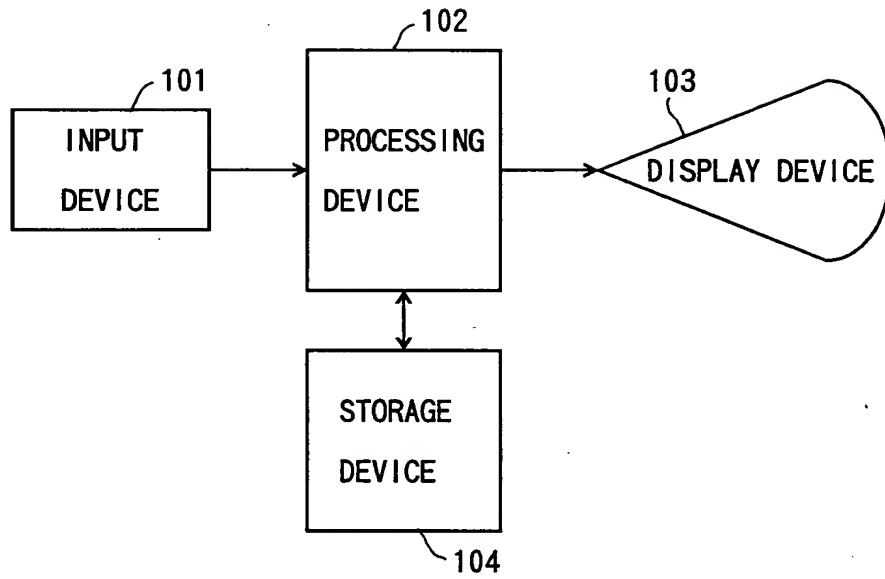


FIG. 5

1 0 0



1 1 0

FIG. 7A

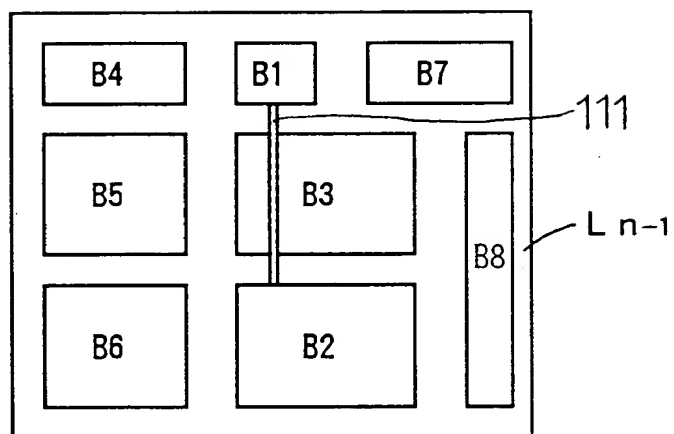


FIG. 7B

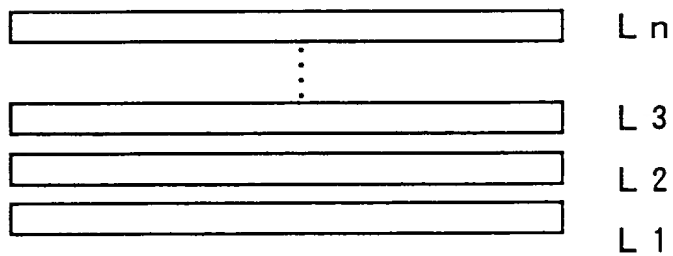


FIG. 9

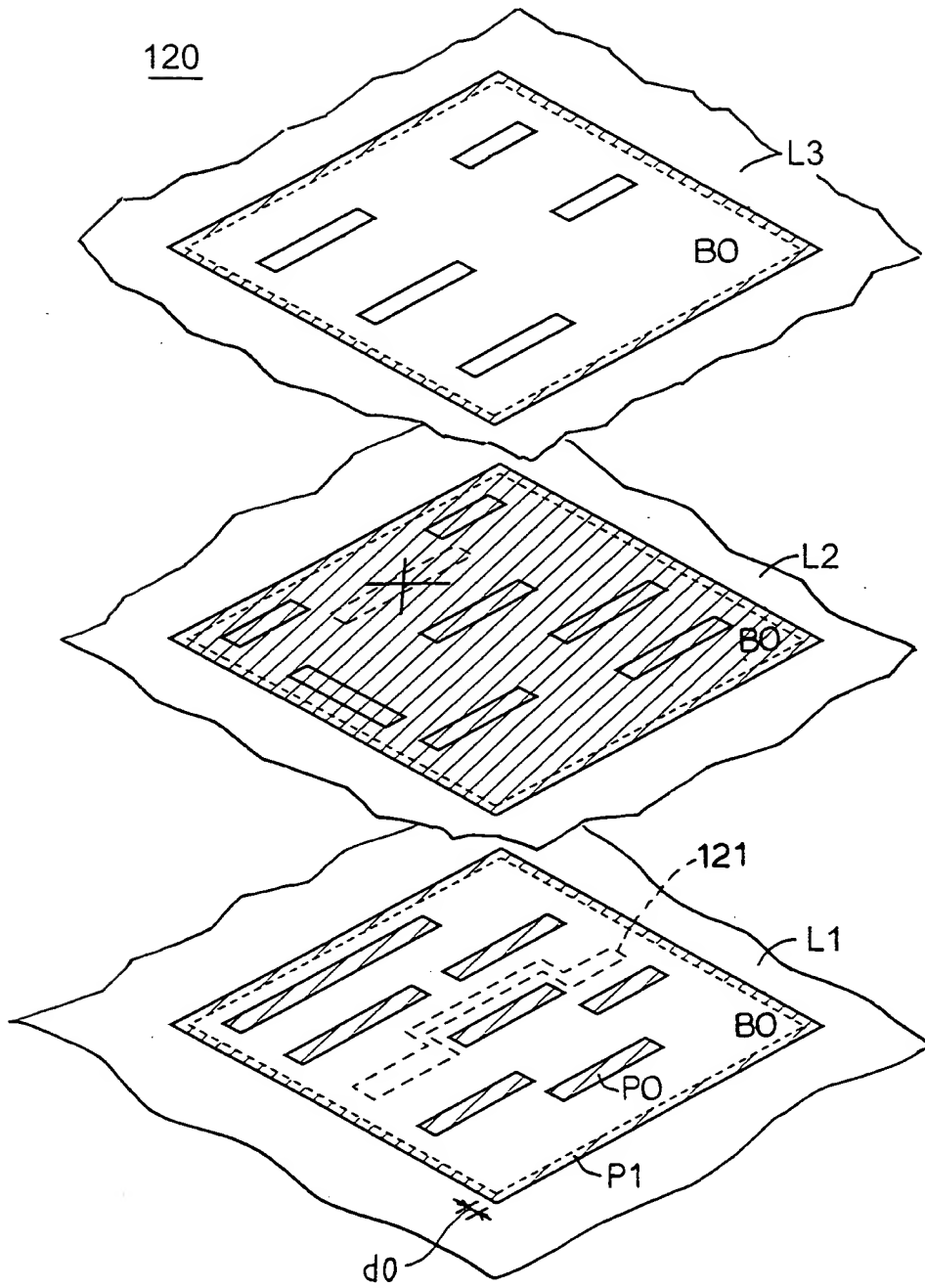
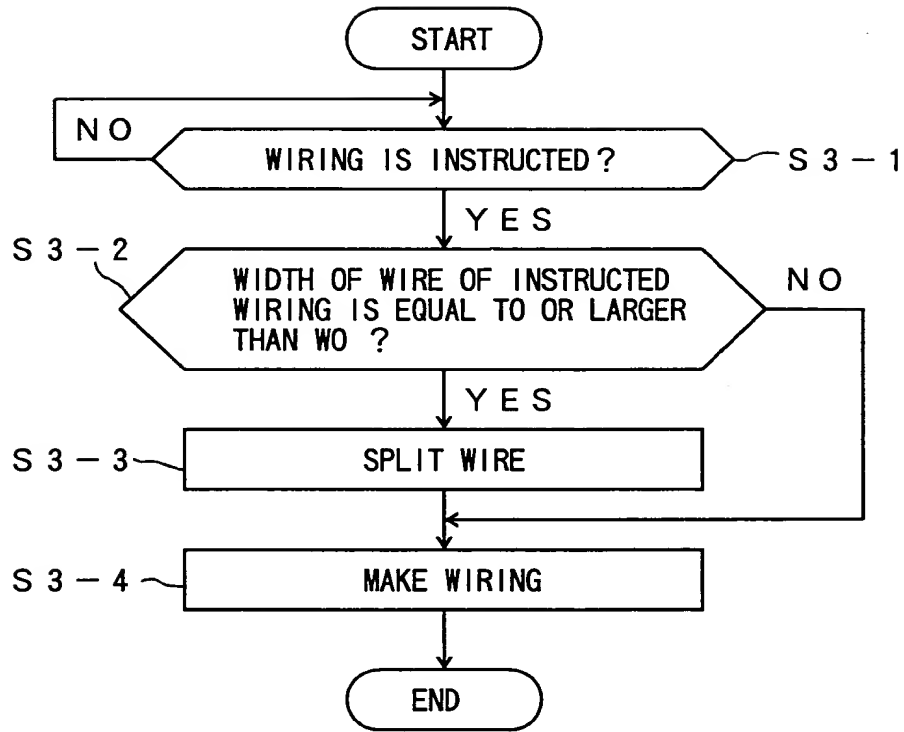


FIG. 10



006074 27590450

1. The first group of students (Group A) consists of 10 students who are all members of the school's chess team. They are all highly motivated and have a strong understanding of the game.

2. The second group of students (Group B) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

3. The third group of students (Group C) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

4. The fourth group of students (Group D) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

5. The fifth group of students (Group E) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

6. The sixth group of students (Group F) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

7. The seventh group of students (Group G) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

8. The eighth group of students (Group H) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

9. The ninth group of students (Group I) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

10. The tenth group of students (Group J) consists of 10 students who are not members of the chess team. They are all highly motivated and have a strong understanding of the game.

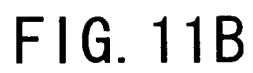


FIG. 12

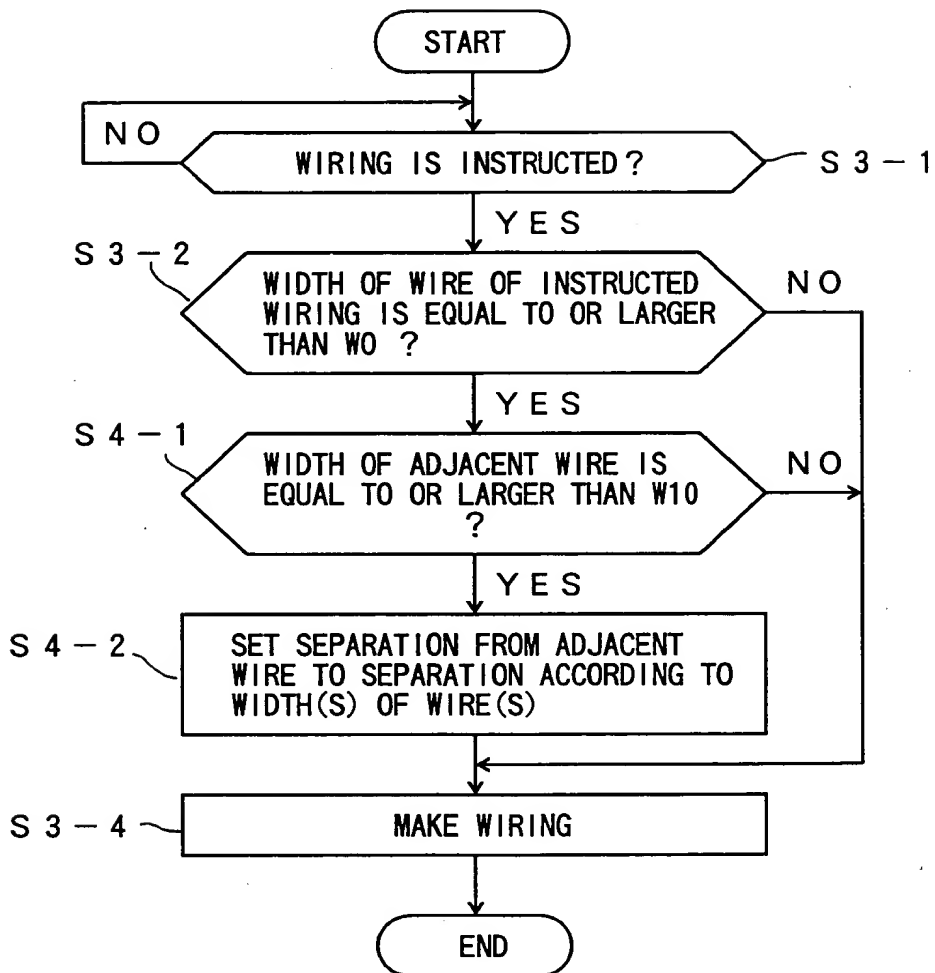


FIG. 13A

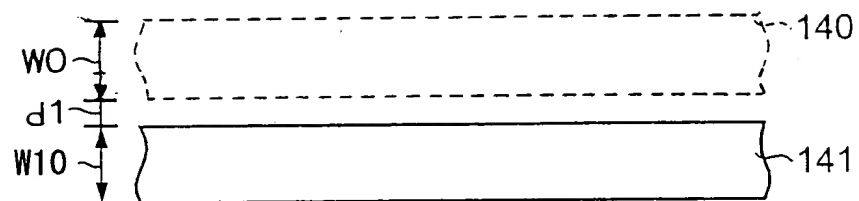


FIG. 13B

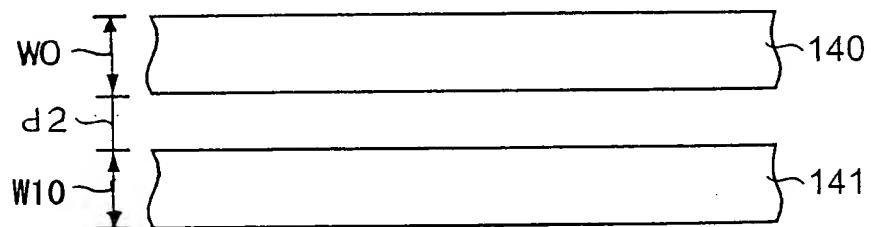


FIG. 15A



FIG. 15B

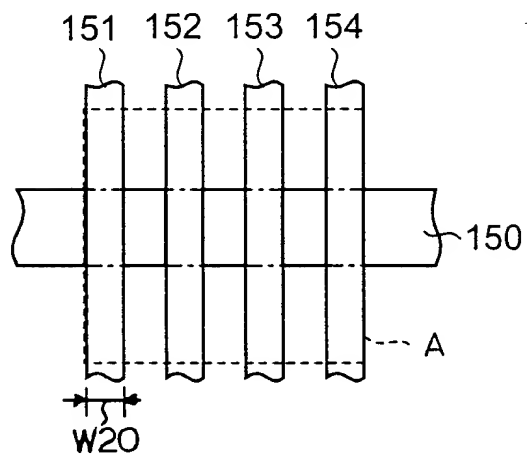


FIG. 15C

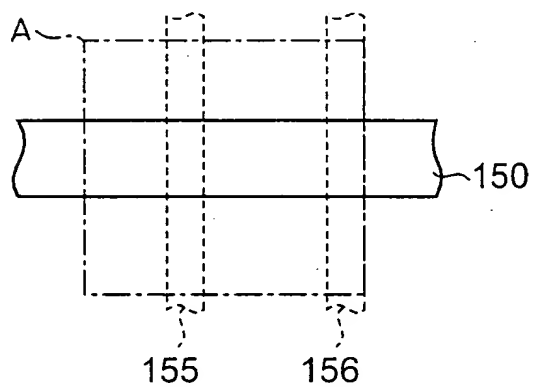


FIG. 16

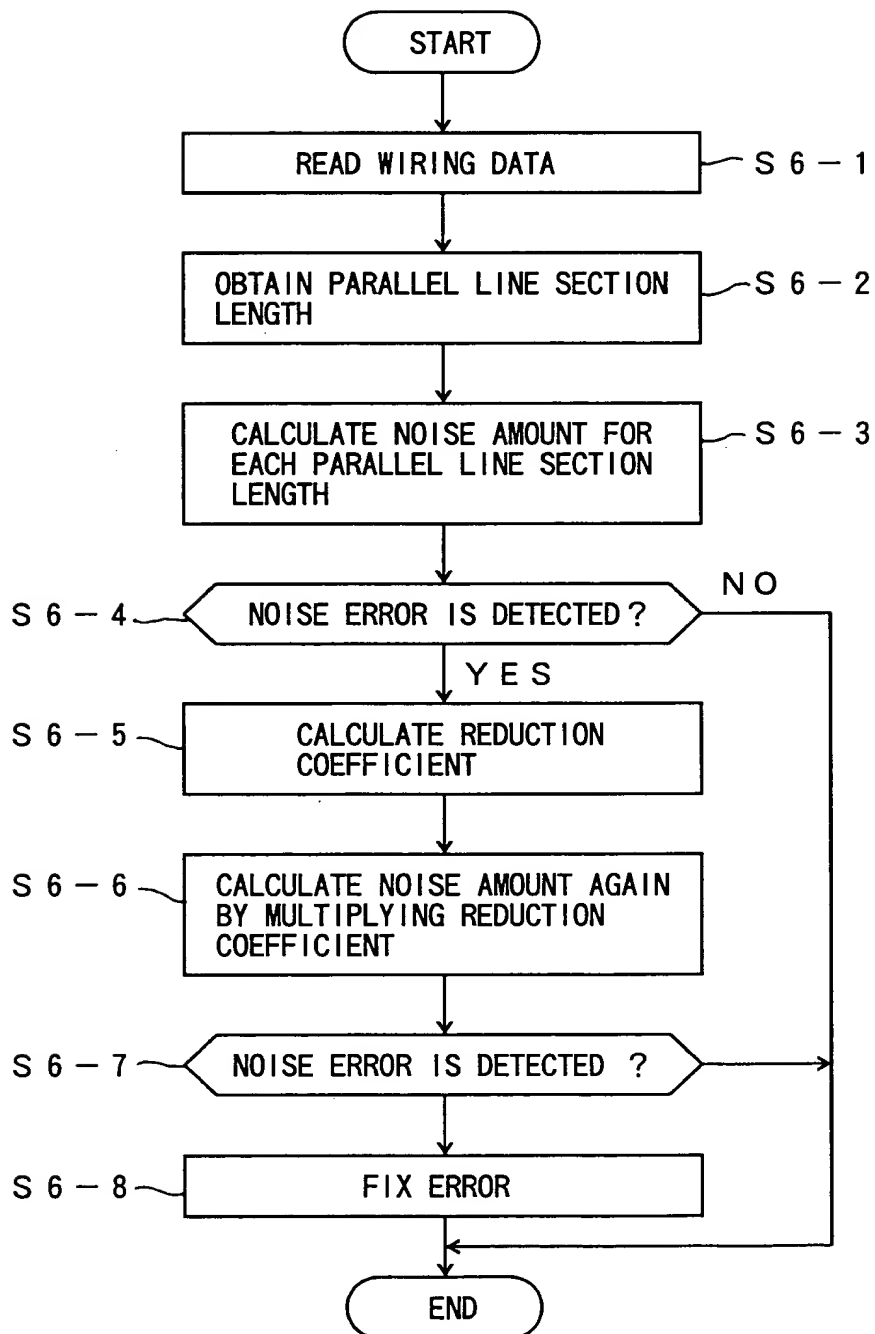


FIG. 17

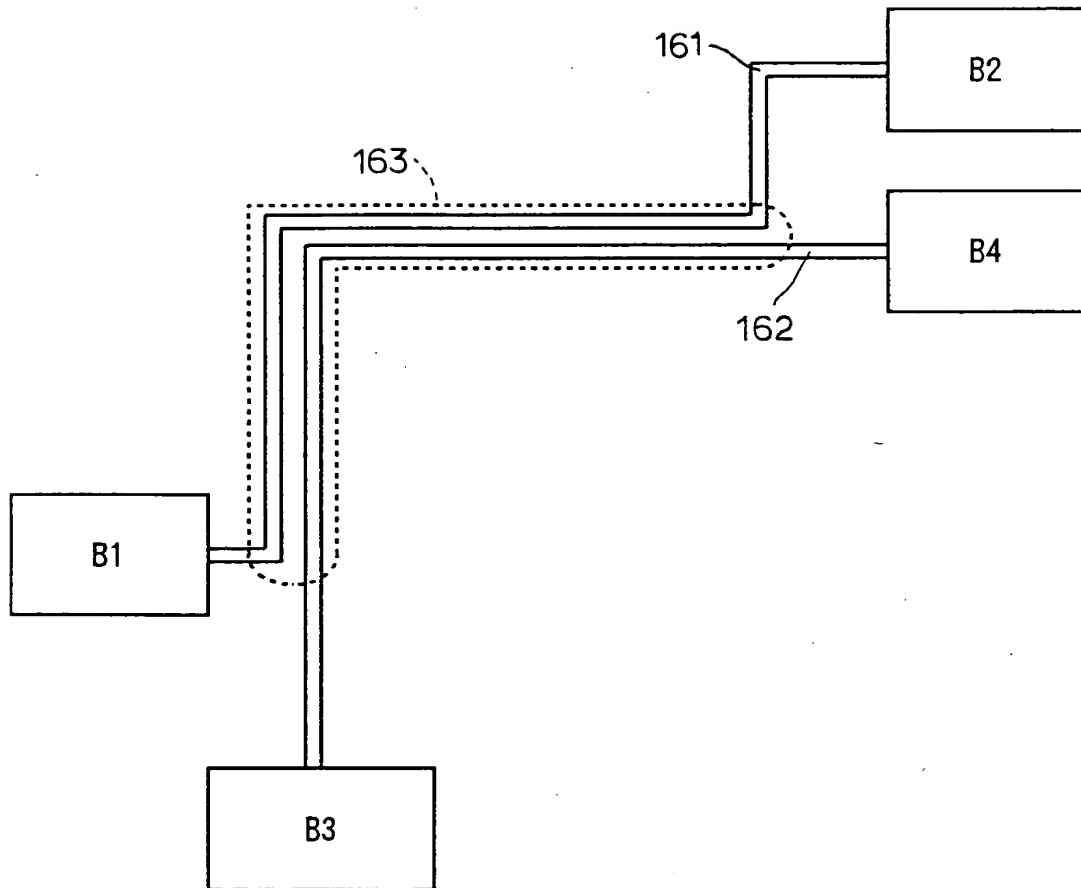
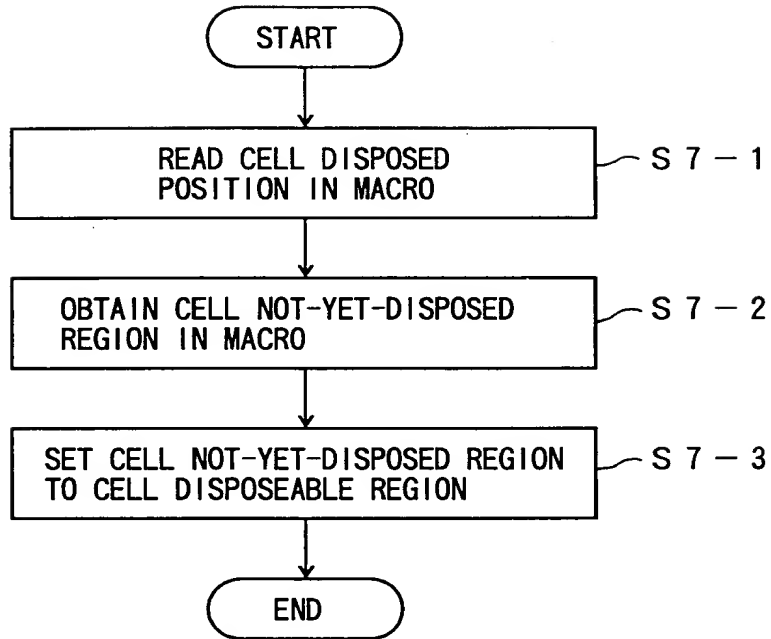


FIG. 19



00507 9/29/69

Ln


$$L_{n-1}$$